
1

Overview

1.0 Introduction

Roadway Signs are provided in three formats:

- Road Guide Signs used to guide visitors to destinations within a park (Section 2)
- Highway Guide Signs used on all public roads outside the park to guide visitors to a park. (Section 3)
- Pathfinder and Boundary Signs used to guide visitors to a NPS destination and alert visitors that they are entering or leaving a national park (Section 4)

All Motorist Guide Signs use the NPS Roadway typeface. This typeface, was designed specifically for road guide sign applications.

1.1 Road Guide Signs

This sign type is formatted using standardized layout grids displayed in this chapter (RG-1 to RG-11). The signs are graphically based on the message size, not the panel size. This ensures that the relationship between the legend and the background on all signs is consistent. The formats are designed to present information so it can be read quickly from a moving vehicle.

The legend size referred to as “x” is based on the capital letter height. Interline spaces accommodate the descender of lowercase letters. This proportional relationship is maintained regardless of sign size, so a common grid or template can be used. That means that the same file that has been used to develop the initial layout can be digitally enlarged to the actual sign size for production.

Sign sizes may vary because of legend content, but all of them are based on a similar set of proportions designed to maintain alignments and consistent space between legend elements. For example, the margins are always the same proportion to the legend size.

The panels may be a combination of legend, a directional arrow, and perhaps symbols. A secondary legend may share the same directional arrow.

There are two types of Road Guide Sign grids. The first set consists of modules that can be assembled interchangeably for installations with multiple directions posted on the same panel (RG-1, RG-2, RG-3, RG-4, RG-5, RG-9, RG-10, and RG-11). The second set consists of stand-alone, single-message, or single-destination modules that are not assembled into larger signs (RG-6, RG-7, and RG-8).

1.2 Highway Guide Signs

These signs are placed outside a park to direct motorists into the park. They are formatted using standardized layout grids displayed in this section (HG-1 to HG-4) using the same basic principles as those noted for Road Guide Signs except for the possible use of the NPS Arrowhead, FHWA directional arrow, and only one legend per sign assembly.

1.3 Pathfinder Signs and Boundary Signs

Pathfinders, available in two legend heights and three panel widths, are used for single destinations only and include the NPS identification and Arrowhead at the top of the panel. A variation on this format is used for boundary signs. See the layout grids displayed in this section (PF-1 to PF-4 and BG-1 to BG-4).

1.4 Alternate Formats

Although most legends can be accommodated within the standard grids, unique situations might require modifications to create effective panels. In such instances, planners should consult with the UniGuide Program Manager.

1.5 Traffic Engineering

All Roadway Signs are placed for the first-time user and are intended to complement a well-designed road system and orderly traffic management plan. Some older park roads may not be ideal, but signs alone cannot correct problems. Sign planners are encouraged to seek professional help from traffic engineers or landscape architects experienced in solving basic circulation and road capacity problems.

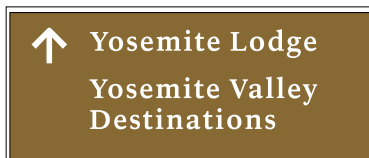
1.6 Small Guide Signs on Secondary Roads

Guide signs placed on roads within campgrounds, picnic areas, and other “off road” facilities are part of the VIS System (Visitor Information Sign System). Refer to Volume 3 of the UniGuide standards for specific guidelines of the VIS System.

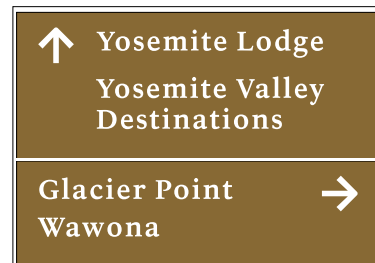
Road Guide Signs



RG-1
Road Guide Single Destination
without Symbols



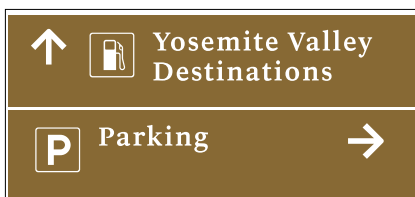
RG-1
Road Guide Multiple Destinations
without Symbols



RG-1
Road Guide Multiple Destinations
without Symbols



RG-2
Road Guide Single Destination
with Symbols



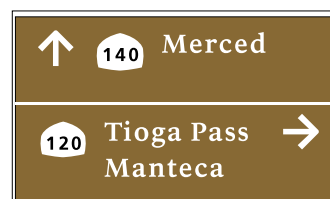
RG-2
Road Guide Multiple Destinations
with Symbols



RG-3
Road Guide Single Destination
with Route Shield



RG-3
Road Guide Multiple Destinations
with Route Shield



RG-3
Road Guide Multiple Destinations
with Route Shield



RG-4
Road Guide Single Destination
with 2 to 3 Route Shields



RG-4
Road Guide Multiple Destinations
with 2 to 3 Route Shields



RG-4
Road Guide Multiple Destinations
with 2 to 3 Route Shields

Road Guide Signs



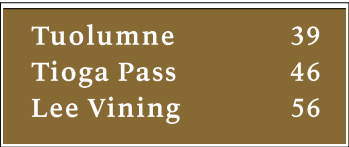
RG-5
Road Guide Single Destination
with Multiple Symbols



RG-5
Road Guide Multiple Destinations
with Multiple Symbols



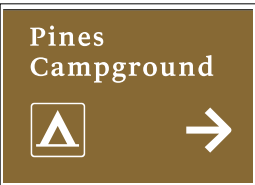
RG-6
Road Guide Single Destination
with Distance



RG-6
Road Guide Multiple Destinations
with Distances



RG-7
Road Guide Single Destination
with 2 Symbols



RG-7
Road Guide Single Destination
with 1 Symbol



RG-8
Road Guide 1 or 2 Symbols
Without Legend With Directional Arrow

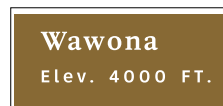


RG-8
Road Guide 3 Symbols
Without Legend
With Directional Arrow



RG-8
Road Guide 4 Symbols
Without Legend
With Directional Arrow

Road Guide Signs



RG-9
Road Guide Single Destination
With Secondary Legend



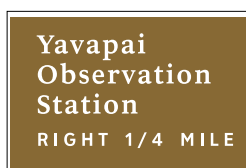
RG-9
Road Guide Single Destination
With Secondary Legend



RG-9
Road Guide Single Destination
With Secondary Legend



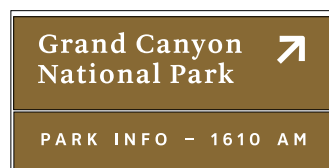
RG-10
Road Guide Single Destination
With Advance Guidance



RG-10
Road Guide Single Destination
With Advance Guidance



RG-10
Road Guide Single Destination
With Advance Guidance



RG-11
Road Guide for Advisory Panels



RG-11
Road Guide for Advisory Panels

Highway Guide Signs



HG-1
Highway Guide 1-line Legend
and Directional Arrow



HG-1
Highway Guide 3-line Legend
and Directional Arrow



HG-1
Highway Guide 2-line Legend
and Directional Arrow



HG-2
Highway Guide 1-line Legend with
Advance Guidance and NPS Arrowhead



HG-2
Highway Guide 2-line Legend with
Advance Guidance and NPS Arrowhead



HG-2
Highway Guide 3-line Legend with
Advance Guidance and NPS Arrowhead



HG-3
Highway Guide 1-line Legend
with Advance Guidance

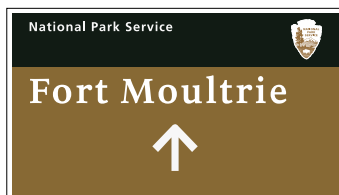


HG-3
Highway Guide 2-line Legend
with Advance Guidance



HG-3
Highway Guide 3-line Legend
with Advance Guidance

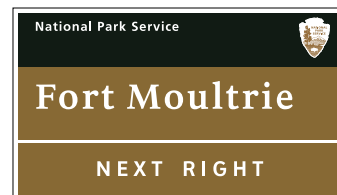
Pathfinder Signs



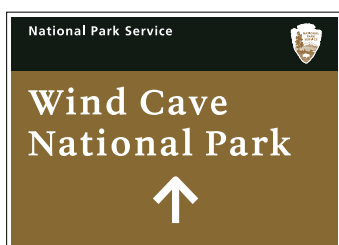
PF-1A
Pathfinder 1-line Primary Legend
with Directional Arrow



PF-1A
Pathfinder 1-line Primary Legend
with Directional Arrow



PF-1B
Pathfinder 1-line Primary Legend
with Secondary Legend



PF-2A
Pathfinder 2-line Primary Legend
with Directional Arrow



PF-2A
Pathfinder 2-line Primary Legend
with Directional Arrow



PF-2B
Pathfinder 2-line Primary Legend
with Secondary Legend



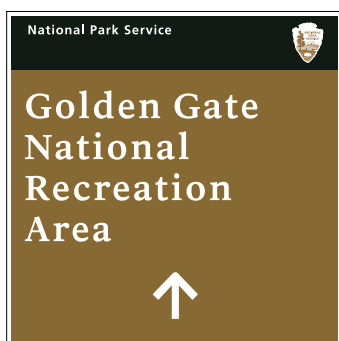
PF-3A
Pathfinder 3-line Primary Legend
with Directional Arrow



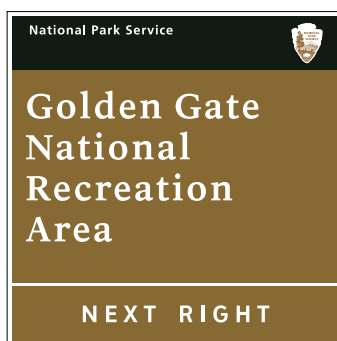
PF-3A
Pathfinder 3-line Primary Legend
with Directional Arrow



PF-3B
Pathfinder 3-line Primary Legend
with Secondary Legend

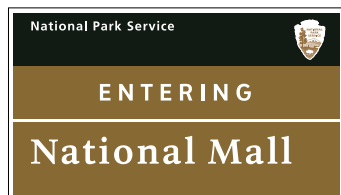


PF-4A
Pathfinder 4-line Primary Legend
with Directional Arrow

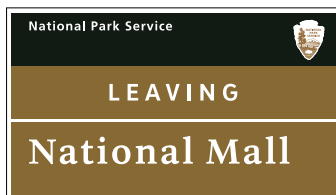


PF-4B
Pathfinder 4-line Primary Legend
with Secondary Legend

Park Boundary Signs



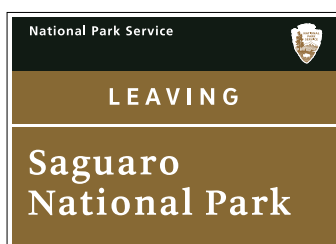
PB-1A
Park Boundary 1-line Primary Legend
with Secondary Legend



PB-1B
Park Boundary 1-line Primary Legend
with Secondary Legend



PB-2A
Park Boundary 2-line Primary Legend
with Secondary Legend



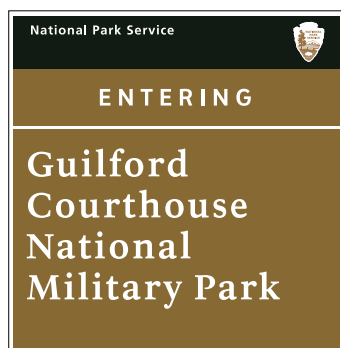
PB-2B
Park Boundary 2-line Primary Legend
with Secondary Legend



PB-3A
Park Boundary 3-line Primary Legend
with Secondary Legend



PB-3B
Park Boundary 3-line Primary Legend
with Secondary Legend



PB-4A
Park Boundary 4-line Primary Legend
with Secondary Legend



PB-4B
Park Boundary 4-line Primary Legend
with Secondary Legend